REMARKS

The present application has been reviewed in light of the Office Action dated January 6, 2004. Claims 1-17 are presented for examination, of which Claims 1, 7, 12, and 13 are in independent form. Claims 14-17 have been amended. Favorable reconsideration is requested.

The Office Action states that the present application is required to be restricted to one of the following inventions:

Group I: Claims 1-13 — drawn to a receiving hardware interface a rendering software interface, and a render hardware arranged to operate in a pipelined manner; and

Group II: Claims 14-17 -- drawn to operating upon an input data, from an upstream pipeline process, if an internal buffer is not full and stalling the upstream pipeline process if the internal buffer is full.

In response to the restriction requirement, Applicant elects without traverse to prosecute in the present application the Group I claims, which include Claims 1-17. Note that Claims 14-17 have been amended to depend from Claim 1 and therefore are respectfully submitted to belong in Group I.

An early and favorable examination on the merits is respectfully requested.

CONCLUSION

Applicant's undersigned attorncy may be reached in our New York Office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address listed below.

Respectfully submitted,

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